

## MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

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## **ELECTRONICS MANAGEMENT**

Although used electronics represent less than two percent of the municipal solid waste stream in the United States, that percentage will continue to grow if our buying patterns keep pace with growth in the electronics industry. The electronics industry generates nearly \$2 billion per year. Americans collectively own nearly 3 billion electronic products. In 2005, about 1.9 - 2.2 million tons of electronics became obsolete. Approximately 1.5 - 1.9 million tons were discarded in landfills and only about 345,000 to 379,000 tons were recycled.

Recognizing the need to find better end-of-life management for electronics, at least seven states ban some electronics from landfills and four have instituted recovery programs. More than 800 communities have instituted collection events to help manage obsolete electronics from households. Many manufacturers and retailers offer some type of take-back program or sponsor recycling events.

Staples recently started collecting used electronics from its customers. The store will accept all brands of computers, monitors, laptops, printers, faxes and all-in-one devices for a fee of \$10 per large item. Televisions are not accepted. Staples, in conjunction with several other entities, participated in a pilot program in 2004 that demonstrated the store could provide electronics recycling services within its existing distribution infrastructure.

The Electronic Industries Alliance (EIA) just released a framework that paves the way for federal legislation to establish a national program for recycling household televisions, computers, monitors and other electronics. The framework basically splits electronics into two streams. Television collection and recycling would initially cost a nominal fee collected at the time of purchase. Other electronics would be collected and recycled at no cost to the household consumer. The EIA and other stakeholders hope to avoid a patchwork of 50 differing state laws that will result in significant compliance costs to both manufacturers and consumers.

Check for electronics recyclers serving Kentucky at www.waste.ky.gov/recyclers and scroll down to Electronics Recycling Opportunities.

## EVENT RECYCLING

Washington state recently passed a bill requiring recycling programs at all sporting events and official gatherings. Beginning July 22, 2007, all vendors who sell single-use aluminum, glass or plastic beverage containers will be required to have a recycling program on site. The vendors must use reverse vending machines or clearly identified recycling containers. Communities with established curbside-only service and commercial recycling will be affected by the bill.

## "GREEN" CONFERENCE POLICY

The U.S. Environmental Protection Agency has adopted a new policy designed to make its meetings and conferences greener. Hotels and convention centers that consume less and manage resources in an environmentally-conscious manner will be given preference. The agency developed a 14-point checklist to evaluate facilities. Additional information about the initiative is available online at www.epa.gov/oppt/greenmeetings.

Visit the Division of Waste Management Web Site at http://www.waste.ky.gov

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MARKETPLACE 6/15/2007

Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts. Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

Paper	\$ per ton	Board and Mill purchase prices, baled, FOB seller's dock. From June 2, Official Board Markets Yellow Sheet, Chicago market.	<u>Previous</u> month	Previous Year
Mixed Paper	60-65		60-65	45-50
Sorted Office	150-160		150-160	85-95
Newsprint #6	60-65		60-65	45-50
Newsprint #8	85-90		80-85	65-70
Sorted White Ledger	240-250		240-250	175-185
Corrugated Containers	95-100		95-100	70-75
Plastics	Cents per lb.	From market sources serving Kentucky, contacted June 11-12. Baled, FOB seller's dock. Priced as loads available.		
Polyethylene Terephthalate (PET-soda bottles)	15	clear and green (mixed)	15	14
High Density Polyethylene (HDPE-milk jugs) #2	31	natural	33	31
Glass	\$ per ton	From June 11, Waste News, average for truckload quantities, delivered to end-user, Chicago market.		
Clear	28		28	29
Amber	16		17	17
Green	8		9	9
Metals	Cents per lb.	Aluminum from market sources serving Kentucky, contacted June 11-12.		
Aluminum Cans	91	densified, baled truckload, picked up	96	92
	\$ per gross			
	ton	Steel cans from market sources serving Kentucky, contacted June 11-12, 2007. Baled, FOB seller's dock.		
Steel Cans	130	Clean, used densified cans	134	N/A